

# **EC Declaration of Conformity**

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*Council directive 89/336/EEC, relating to electromagnetic compatibility by the application of the following standards.*

*Council directive 2006/95/EC, known as the low voltage directive, by the application of the following standard: EN61010-1:2001 Safety requirements for electrical equipment for measurement, control, and laboratory use. and is suitable for installation category 1, pollution degree 2 when installed according to the below requirements and all others as recommended by the manufacturer.*

**2006/95/EC**

**The Low Voltage Directive**

**2004/108/EEC**

**The Electromagnetic Compatibility Directive**

*hereby declare that below equipment model number*

**ECH200-24DC Series, ECH300-24DC Series, VBR320-24DC, RDR300-24DC Series,  
LSHD300-24DC Series, ROT0320-24VDC, ROT320-220VAC**

*are in conformity with the applicable requirements of the following documents*

<b>Ref. No.</b>	<b>Title</b>	<b>Edition/date</b>
EN 61000-6-4	Generic emission standard. Industrial environments.	2001
EN 61000-6-2	Generic immunity standard. Industrial environment	2005

*I hereby declare that the equipment named above has been designed to comply with the relevant sections of the above referenced specifications. The unit complies with all applicable Essential Requirements of the Directives.*

## **Additional requirements**

*The equipment must be properly installed while adhering to the guidelines of the installation manual DAEUM and the installation standards IEC 1000-5-1, IEC 1000-5-2 and IEC 1131-4.*

*It should be noted that the safety requirements of the machinery directive standard EN60204-1 states that all instrument and control power circuits must be wired through isolation transformers or isolating power supplies, and that one side of all ac or dc control circuits must be earthed. Both power input connections to the equipment must be separately fused using 1 amp T type anti-surge fuses, and a transient suppresser fitted to limit supply over voltages.*

Özcan Karataş  
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